

Comparisons of Job Characteristics

Focus Occupation: [First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers \(37-1012\)](#)

Associated Occupation: [Farmworkers and Laborers, Crop, Nursery, and Greenhouse \(45-2092\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

| | |
|----|--|
| << | Focus occupation element is much lower |
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 60

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Farmworkers and Laborers, Crop, Nursery, and Greenhouse (45-2092)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation |
|--|---------------------------------|--------------------------------|---------------------------|--|
| Production and Processing | 6.0 | 6.8 | 7.4 | 0 Current knowledge level may be sufficient |
| Food Production | 2.1 | 5.0 | 2.0 | << Extensive education and/or training may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Farmworkers and Laborers, Crop, Nursery, and Greenhouse (45-2092)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation |
|---|---------------------------------|--------------------------------|---------------------------|---|
| Operation and Control | 5.4 | 7.9 | 8.6 | 0 Current skill level may be sufficient |
| Equipment Maintenance | 3.5 | 4.9 | 5.6 | > Skill level is likely sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 65

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Farmworkers and Laborers, Crop, Nursery, and Greenhouse (45-2092)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|--|---------------------------------|--------------------------------|---------------------------|--------------------------------|--|
| Control Precision | 6.6 | 10.6 | 9.1 | < | Some improvement in abilities may be required |
| Multilimb Coordination | 6.0 | 10.3 | 9.8 | 0 | Current ability level may be sufficient |
| Static Strength | 5.0 | 10.0 | 8.2 | < | Some improvement in abilities may be required |
| Trunk Strength | 5.7 | 10.0 | 7.0 | << | Extensive improvement in abilities may be required |
| Extent Flexibility | 4.8 | 9.0 | 6.1 | << | Extensive improvement in abilities may be required |
| Stamina | 4.0 | 7.8 | 5.9 | << | Extensive improvement in abilities may be required |
| Dynamic Strength | 3.5 | 7.4 | 4.4 | << | Extensive improvement in abilities may be required |
| Speed of Limb Movement | 3.2 | 6.2 | 3.6 | << | Extensive improvement in abilities may be required |
| Glare Sensitivity | 2.6 | 5.9 | 3.4 | << | Extensive improvement in abilities may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Farmworkers and Laborers, Crop, Nursery, and Greenhouse (45-2092)

| Work Activities | Exclusivity of Activity |
|--|-------------------------|
| Direct and coordinate activities of workers or staff | 3 |
| Fell or buck trees | 85 |
| Maintain or repair farm vehicles, machinery, or mechanical implements | 81 |
| Operate agricultural equipment or machinery | 81 |
| Perform safety inspections in agricultural, forestry, or fishing setting | 77 |
| Recognize plant diseases | 72 |
| Use chain saws | 78 |
| Use hand or power tools | 2 |
| Use herbicides, fertilizers, pesticides or related products | 71 |
| Use plant or crop transplant techniques | 89 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Farmworkers and Laborers, Crop, Nursery, and Greenhouse (45-2092)

| Tools and Technologies | Exclusivity |
|---|-------------|
| Agricultural machinery for planting and seeding | 33 |
| Agricultural machinery for soil preparation | 35 |
| Cleaning equipment | 11 |
| Computers | 1 |
| Content authoring and editing software | 1 |
| Cutting and crimping and punching tools | 3 |
| Dispensing tools | 6 |
| Dispersing and spraying appliances for agriculture | 26 |
| Earth moving machinery | 11 |
| Forestry machinery and equipment | 31 |
| Forming tools | 2 |
| Garden tools | 12 |
| Holding and clamping tools | 3 |
| Information exchange software | 1 |
| Length and thickness and distance measuring instruments | 2 |
| Lifting equipment and accessories | 3 |
| Machinery for working wood and stone and ceramic and the like | 12 |
| Measuring and layout tools | 3 |
| Passenger motor vehicles | 13 |
| Power tools | 2 |
| Product and material transport vehicles | 13 |
| Specialized and recreational vehicles | 17 |
| Wrenches and drivers | 2 |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.